AMENDMENTS TO THE SPECIFICATION:

Page 1, before line 4, insert the following heading:

--FIELD OF THE INVENTION--

Page 1, on line 7, insert the following heading:

--BACKGROUND OF THE INVENTION--

Page 3, on line 9, insert the following heading:

--THE PRIOR ART--

Page 7, on line 14, insert the following heading:

--OBJECT OF THE INVENTION--

Page 8, on line 24, insert the following heading:

--SUMMARY OF THE INVENTION--

Page 22, on line 3, insert the following heading:

--BRIEF DESCRIPTION OF THE DRAWINGS--

Page 22, on line 19, insert the following heading:

--DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS--